



ELSEVIER

Sedimentary Geology 120 (1998) 347

Sedimentary Geology

Contents Volume 120, 1998

Preface	1
Precambrian clastic sedimentation systems	
P.G. Eriksson, K.C. Condie, H. Tirsgaard, W.U. Mueller, W. Altermann, A.D. Miall, L.B. Aspler, O. Catuneanu and J.R. Chiarenzelli	5
Precambrian tidal and glacial clastic deposits: implications for Precambrian Earth–Moon dynamics and palaeoclimate	
G.E. Williams	55
Two Neoarchean supercontinents? Evidence from the Paleoproterozoic	
L.B. Aspler and J.R. Chiarenzelli	75
Possible indicators of microbial mat deposits in shales and sandstones: examples from the Mid-Proterozoic Belt Supergroup, Montana, U.S.A.	
J. Schieber	105
Climatic and tectonic influences on fan deltas and wave- to tide-controlled shoreface deposits: evidence from the Archaean Keskarrak Formation, Slave Province, Canada	
P.L. Corcoran, W.U. Mueller and E.H. Chown	125
Archaean quartz arenites in the Canadian Shield: examples from the Superior and Churchill Provinces	
J.A. Donaldson and E.A. de Kemp	153
Late-orogenic basins in the Archaean Superior Province, Canada: characteristics and inferences	
W.U. Mueller and P.L. Corcoran	177
The auriferous late Archaean sedimentation systems of South Africa: unique palaeo-environmental conditions?	
B.G. Els	205
Sedimentation rates, basin analysis and regional correlations of three Neoarchaeal and Palaeoproterozoic sub-basins of the Kaapvaal craton as inferred from precise U–Pb zircon ages from volcanoclastic sediments	
W. Altermann and D.R. Nelson	225
Proterozoic fluvial styles: response to changes in accommodation space (Rivieradal sandstones, eastern North Greenland)	
M. S�nderholm and H. Tirsgaard	257
Controls on spatial and temporal distribution of Precambrian eolianites	
K.A. Eriksson and E.L. Simpson	275
Preservation of pre-vegetational mixed fluvio–aeolian deposits in a humid climatic setting: an example from the Middle Proterozoic Eriksfjord Formation, Southwest Greenland	
H. Tirsgaard and I.E.I. �xnevad	295
Contourites associated with pelagic mudrocks and distal delta-fed turbidites in the Lower Proterozoic Timeball Hill Formation epeiric basin (Transvaal Supergroup), South Africa	
P.G. Eriksson and B.F.F. Reczko	319
The importance of air escape processes in the formation of dish-and-pillar and teepee structures within modern and Precambrian fluvial deposits	
J. McManus and S. Bajabaa	337
<i>Author Index Volume 120</i>	345

